

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
H&U123

In Re Application Of: **FOERSTER, MARCEL**

| Application No. | Filing Date | Examiner | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|-------------|-----------|--------------|----------------|------------------|
| 10/526,336 | 3/2/05 | not known | 000041022 | not known | 8936 |

Title: **METHOD FOR REGENERATING IRON-LOADED DENOX CATALYSTS**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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Title: **METHOD FOR REGENERATING IRON-LOADED DENOX CATALYSTS**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached. 500867
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. _____ as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Typed or Printed Name of Person Signing Certificate

***This certificate may only be used if paying by deposit account.**


Signature

Marlana Titus, Reg. No. 35,843
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(301) 977-7227

Certificate of Mailing by First Class Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

November 2, 2005

(Date)


Signature of Person Mailing Correspondence

Marlana Titus

Typed or Printed Name of Person Mailing Certificate

Dated: November 2, 2005

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Foerster, Marcel

Group Art Unit: not known

Application No. not known

Examiner: not known

Priority claimed from: PCT/EP2003/009794 (filed September 4, 2003) and
German application 102 41 004.6 (filed September 5, 2002)

Filed: March 2, 2005

For: Method for Regenerating Iron-Loaded Denox Catalysts

* * * * *
November 2, 2005

STATEMENT REGARDING
NON-ENGLISH REFERENCES CITED IN PTO-1449 FORM

Hon. Commissioner of Patents
And Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In conjunction with the Information Disclosure Statement, PTO-1449 Form, and copies of references cited therein, we note that five of the documents cited under "Foreign Patent Documents", and supplied, are not in English. One reference, JP 10 156192 A, is supplied with a translation and is cited in the International Search Report issued in PCT international application PCT/EP03/09794, of which this current application is a national stage filing thereof. The International Search Report also indicates this reference's relevance to our claims.

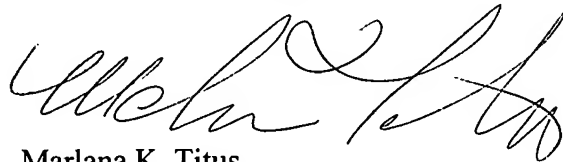
To comply with MPEP 609 for the other four references—DE 43 00 933 C1, DE 198 05 295 A1, EP 0 910 472 B1, and EP 472 853 A1 (labeled References G – J on the PTO-1449 Form)—we note that all are cited in the text of our patent application at page

2, lines 11-18 and the relevance of these references is described therein. In particular, all four references teach known methods for the regeneration of denox catalysts that operate with reaction liquids, but which cannot specifically remove iron. Each of these references shows that there was previously no possibility of treating catalytic disturbances in the form of an elevation of the SO_2/SO_3 conversion rate due to iron. For instance, DE 43 00 933 describes the removal of metals from denox catalysts while retaining structure and activity is described, in which two different gaseous phases are used; however, this method is not suitable for removing other pollutants from the catalyst.

REMARKS

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Marlana K. Titus', written in a cursive style.

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| INFORMATION DISCLOSURE CITATION <i>(Use several sheets if needed)</i> | | | | Docket Number (Optional) H&U123 | | Application Number 10/526,336 | |
| | | | | Applicant(s) Foerster, Marcel | | | |
| | | | | Filing Date March 2, 2005 | | Group Art Unit not known | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----|-----------------|---------|-----------------|-------|----------|-------------------------------|
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | A | 6,241,826 | 6/5/01 | Dittmer et al. | 134 | 1 | 11/5/98 |
| | B | 2,380,731 | 7/31/45 | Drake et al. | 252 | 239 | 12/9/41 |
| | C | 4,615,991 | 10/7/86 | Obayashi et al. | 502 | 28 | 4/2/85 |
| | D | 4,914,256 | 4/3/90 | Rodewald | 585 | 726 | 6/30/88 |
| | | | | | | | |

| U.S. PATENT APPLICATION PUBLICATIONS | | | | | | | |
|--------------------------------------|-----|-------------------|--------|--------------|-------|----------|-------------------------------|
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | E | US2001/0006929 A1 | 7/5/01 | Budin et al. | 502 | 24 | 2/23/01 |
| | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----|------------------|---------|---------|---------|----------|-------------|----|
| | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
| | | | | | | | YES | NO |
| | F | JP 10 156192 A | 6/16/98 | Japan | | | ✓ | |
| | G | DE 43 00 933 C1 | 1/15/93 | Germany | B01J21 | 20 | | ✓ |
| | H | DE 198 05 295 A1 | 2/10/98 | Germany | B01D53 | 86 | | ✓ |
| | I | EP 0 910 472 B1 | 1/22/98 | Europe | B01J 38 | 48 | | ✓ |
| 7 | J | EP 472 853 A1 | 6/28/91 | Europe | B01J 37 | 34 | | ✓ |

| OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i> | | |
|--|---|---|
| | K | International Search Report in PCT international application PCT/EP03/09794 (corresponding to this current application, which is a national stage filing thereof), mailed 12/29/03, four pages in length, citing certain references listed above. |
| | | |

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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.